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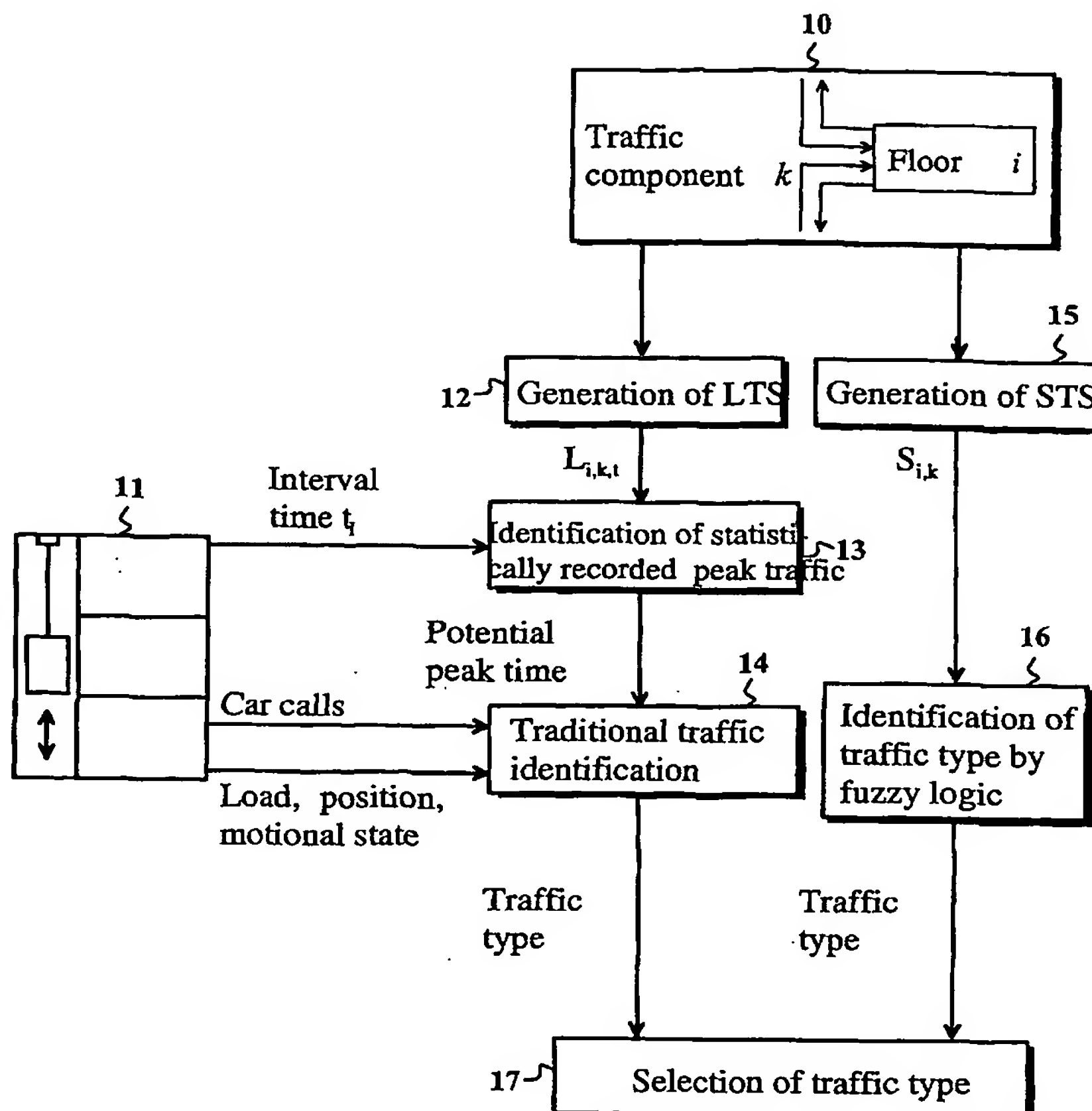
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- (71) Applicant (for all designated States except US): **KONE CORPORATION [FI/FI]; Kartanontie 1, FI-00330 Helsinki (FI).**
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **TYNI, Tapio [FI/FI]; Vehmaskorventie 6, FI-05620 Hyvinkää (FI).**
- (74) Agent: **KONE CORPORATION; Patent Department, P.O. Box 677, FI-05801 Hyvinkää (FI).**
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(54) Title: **IDENTIFICATION OF INCOMING PEAK TRAFFIC FOR ELEVATORS**



(57) Abstract: The present invention relates to a method whereby the service capacity of the elevator system of a building can be improved by effectively identifying an incoming peak traffic situation. When the number of elevator passengers arriving to the lobby floor of the building exceeds a given peak traffic threshold value, the elevators serving the passengers are directed after the trip back to the lobby floors without a separate call. To allow faster detection of a peak traffic condition, use is made of both information obtained from traditional peak hour identification and history data obtained from statistics regarding the numbers of passengers.

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